FORM PTO-1390 (Modified) (REV 11-2000) **■** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE \precsim TRANSMITTAL LETTER TO THE UNITED STATES **ER9963US** DESIGNATED/ELECTED OFFICE (DO/EO/US) APPLICATION NO. WN, SEE 37 CFR CONCERNING A FILING UNDER 35 U.S.C. 371 RNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED ^ሚPCT/EP2005/000668 20/01/2005 21/01/2004 TITLE OF INVENTION CONTRAST DUAL FREQUENCY IMAGING APPLICANT(S) FOR DO/EO/US DE JONG, Nicolaas BOUAKAZ, Ayache Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include itens (5), (6), (9) and (24) indicated below. The US has been elected by the expiration of 19 months from the priority date (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c) (2)) a. 🔲 is attached hereto (required only if not communicated by the International Bureau). b. 🗵 has been communicated by the International Bureau. c. 🛘 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗌 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. 🗌 b. 🗌 have been communicated by the International Bureau. c. 🛘 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). \Box 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 20 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment.

- 17.

 A substitute specification.
- 18.

 A change of power of attorney and/or address letter.
- 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter. 2 and 35 U.S.C. 1.821 1.825.
- 20.
 A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 21.

 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 23. Other items or information:

Application Data Sheet

AP20 Rectarding 21 Jul 2006

U.S. APPLICATION NO. (IE KNOWN, SEE 37 CFR			INTERNATIONAL APPLICATION NO. PCT/EP2005/000668				A	ATTORNEY'S DOCKET NUMBER ER9963US		
24.	The f	ollowing fees are submitted:.					CALC	CULATIONS	PTO USE ONLY	
BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO										
⊠	 ✓ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO									
☐ International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO										
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4)										
☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)										
ENTER APPROPRIATE BASIC FEE AMOUNT =								\$890.00		
months	from the	0.00 for furnishing the oath or declaration claimed priority date (37 C	FR 1.492 (e)).		0	□ 30		\$0.00		
	IMS	NUMBER FILED	NUMBER EXT	RA		RATE		22 - 22 22		
Total cl		91 - 20 =	71		х	\$50.00		\$3,550.00		
	dent clain		0		х	\$200.00	<u> </u>	\$0.00 \$0.00		
Multipl	e Depende	ent Claims (check if applicable).	ABOVE CALC	TA III'				\$4,440.00		
	onlicant cl	- 			_		<u> </u>	34,440.00		
Applicant claims small entity status. See 37 CFR 1.27). The fees indicated above are reduced by 1/2.								\$0.00	-	
				SUB'	<u>TO</u>	TAL =		\$4,440.00		
Process months	ing fee of from the	\$130.00 for furnishing the English earliest claimed priority date (37 C	translation later than FR 1.492 (f)).	□ 2	0	□ 30 +		\$0.00		
			TOTAL NAT	IONA	LF	EE =		\$4,440.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) (check if applicable).								\$0.00		
TOTAL FEES ENCLOSED =							\$4,440.00			
								nt to be: funded	\$	
								-	\$	
a.	□ A	check in the amount of	to cover the a	above fee	s is e	enclosed.		•		
b.	b. Please charge my Deposit Account No. 50-1600 in the amount of \$4,440.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c.		The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1600 A duplicate copy of this sheet is enclosed.								
d.	☐ Fe	ees are to be charged to a credit card	d. WARNING: Inform	ation on	this	form may bec	ome pul			
information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR										
1.137(a	ı) or (b)) r	nust be filed and granted to resto	re the application to p	pending s	statu	IS.				
SEND ALL CORRESPONDENCE TO:					1					
Kenton R. Mullins Stout, Uxa, Buyan & Mullins, LLP					SIGNATURE					
4 Venture, Suite 300 Irvine, CA 92618				Kenton R. Mullins						
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					REGISTRATION NUMBER					
					July 21, 2006 DATE					
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Docket: ER9963US., 2000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re ap	oplication:	/
De Jon	g et al.	/
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Filed:	Herewith	/
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For:	CONTRAST DUAL FREQUENCY	/
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EXPRESS MAIL MAILING LABEL NO. EV853170388US

Date of Deposit: July 21, 2006

I hereby certify that the following documents as identified below are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

- 1. Return Receipt postcard;
- 2. Transmittal letter;
- 3. First Page of International Publication;
- 4. Information Disclosure Statement;
- 5. International Search Report;
- 6. Written Opinion;
- 7. Application Data Sheet;
- 8. Preliminary Amendment; and
- 9. Deposit Account Authorization: The Director is hereby authorized to charge and credit any necessary fees or refunds to Deposit Account No. 50-1600.

Each of the above-identified documents is enclosed herewith.

Respectfully submitted,

Kenton R. Mullins Attorney for Applicants

Registration No. 36,331

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